



# **EDASH – THE AIR FORCE- WIDE ENVIRONMENTAL MANAGEMENT SYSTEM**

**Karen Winnie, AFCEE/TDNC  
Shaun Booth, Solution Foundry  
2011 E<sup>2</sup>S<sup>2</sup>**

Report Documentation Page				Form Approved OMB No. 0704-0188	
Public reporting burden for the collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to a penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.					
1. REPORT DATE <b>MAY 2011</b>		2. REPORT TYPE		3. DATES COVERED <b>00-00-2011 to 00-00-2011</b>	
4. TITLE AND SUBTITLE <b>EDASH - The Air Force- Wide Environmental Management System</b>				5a. CONTRACT NUMBER	
				5b. GRANT NUMBER	
				5c. PROGRAM ELEMENT NUMBER	
6. AUTHOR(S)				5d. PROJECT NUMBER	
				5e. TASK NUMBER	
				5f. WORK UNIT NUMBER	
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) <b>Air Force Center for Engineering and the Environment, AFCEE/TDNC, 2261 Hughes Ave, Lackland AFB, TX, 78236-9853</b>				8. PERFORMING ORGANIZATION REPORT NUMBER	
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)				10. SPONSOR/MONITOR'S ACRONYM(S)	
				11. SPONSOR/MONITOR'S REPORT NUMBER(S)	
12. DISTRIBUTION/AVAILABILITY STATEMENT <b>Approved for public release; distribution unlimited</b>					
13. SUPPLEMENTARY NOTES <b>Presented at the NDIA Environment, Energy Security &amp; Sustainability (E2S2) Symposium &amp; Exhibition held 9-12 May 2011 in New Orleans, LA.</b>					
14. ABSTRACT					
15. SUBJECT TERMS					
16. SECURITY CLASSIFICATION OF:			17. LIMITATION OF ABSTRACT <b>Same as Report (SAR)</b>	18. NUMBER OF PAGES <b>17</b>	19a. NAME OF RESPONSIBLE PERSON
a. REPORT <b>unclassified</b>	b. ABSTRACT <b>unclassified</b>	c. THIS PAGE <b>unclassified</b>			



U.S. AIR FORCE

# Overview

- eDASH Overview and History
- ANSR (Accessible kNowledge for Sustainable Resources)
- MAJCOMS
- Installation
- Benefits
- Questions



U.S. AIR FORCE

# What is eDASH?

- eDASH – Document Management and Communications Electronic Dashboard for:
  - Environmental Management System Policies and Procedures
  - Environmental Compliance Information
  - Sustainability Information
  - Accessible kNowledge for Sustainable Resources (ANSR)  
ANSR – one stop shop for authoritative environmental info
  - CE Playbooks
  - Customized MAJCOM and Installation Pages



U.S. AIR FORCE

# eDASH History

- Born from Civil Engineering Transformation Initiative to:
  - Establish a single source of ESOH information for AF Community
  - Meet minimum EMS documentation and accessibility requirements
- Air Combat Command first to implement eDASH
- Air National Guard implementing eDASH twin, Virtual Environmental Management Office (VEMO)
- Implementation for AFCEE Air Staff started in early 2010
- MAJCOM implementations started August 2010



U.S. AIR FORCE

# eDASH Scope/Status

- Scope

- Headquarters Air Force and AFCEE
- 13 Major Commands (MAJCOMs)
- 188 Installations

- Status

- HAF/AFCEE nearing completion
- 9 MAJCOMs complete
- 106 installations complete
- Overall Percent complete = 40%
- Full implementation scheduled for end of FY12



# eDASH Access



- (CAC) Accessible to all Air Force authorized users from within or outside firewall
- Runs on Microsoft SharePoint (MOSS 2007)
- Resides on the Air Force Civil Engineering Portal

<https://cs.eis.af.mil/a7cportal/edash>



# eDASH Tools

- Document libraries
- Calendars
- Discussion Boards
- Announcements
- Contacts
- Link libraries
- Surveys
- Dashboards
- Etc.





U.S. AIR FORCE

# eDASH Makeup

- eDASH is divided into five main access areas:
  - ANSR (Accessible kNowledge for Sustainable Resources)
  - CE Playbooks
  - Built Infrastructure and Environmental Program Pages
  - Major Commands (MAJCOM)
  - eDASH (Technical) Support



U.S. AIR FORCE

# ANSR Vision

- The **authoritative** source for Air Force Environmental Information
- Being implemented in conjunction with eDASH to streamline information flow
  - Enterprise-wide view (Air Staff, MAJCOMs, Installations)
  - Searchable, retrievable information
- Optimize SME/PM effort and time
- Knowledge management
- Leverage other A7C enterprise efforts (eDASH, EMS, Playbooks, Asset Management)



U.S. AIR FORCE

# Current State of AFCEE web resources

- Little or no centralized, cohesive online exchange
- Decentralized emailed questions and phone calls from the field (data not captured)
- Primary online resources:
  - AFCEE Public web
  - Air Force Knowledge Now (AFKN) Communities of Practice (CoP) sites
    - Stove piped
    - Hard to find
  - Various other .com, .mil, .gov websites/portals used



U.S. AIR FORCE

# ANSR Functionality

## ANSR Provides:

- Site page for each Program Area
- An information repository for Air Staff and AFCEE policy and guidance
- Allows customers to submit questions to be researched by AFCEE staff (SMEs/SMSs/PMs)
- Houses a variety of frequently asked questions, factsheets, points of contact, and other methods for information exchange



# eDASH HOME

U.S. AIR FORCE



eDASH

All Sites



Advan

eDASH

CE Playbooks

Quick Links

MAJCOM

Built Infrastructure

Environmental

eDASH Support

ANSR Workspace

Site Usage Reports

View All Site Content



NAVIGATION BAR

Sit

Check with your installation and/or MAJCOM POC, as local conditions may require variance from information found on this site.

**ANSR**  
Answers to AF Design, Construction,  
Environmental and Sustainability Questions  
[> Get Answers](#)

**AF POLICY**  
Official Air Force Engineering, Planning,  
Design, Construction, Environmental and  
Sustainability Policies  
[> View Policies](#)

**MAJCOMs**  
MAJCOM and Installation Environmental  
and Sustainability Policies, Procedures,  
Plans and other Information  
[> View MAJCOMs](#)

**TECHNICAL SUPPORT**  
User Support, including User's Guide,  
How-To Videos, and Technical Assistance  
[> Get Assistance](#)

eDASH

design environmental  
construction sustainability



# PROGRAM PAGES

- Each page serves as a one-stop source of authoritative information, providing the following, where relevant:

POCs

Panel and Playbook links

Links

Announcements

Best Practices

Program Overview

Documents

Events

Discussion Boards

Frequently Asked Questions





U.S. AIR FORCE

# Sample Program Area Page

eDASHCE PlaybooksQuick LinksMAJCOMBuilt InfrastructureEnvironmentalANSReDASH SupportSite Usage ReportsView All Site ContentSite Actions

eDASH > Web Part Pages - Programs > ESOHCAMP

ESOHCAMP

Check with your installation and/or MAJCOM POC, as local conditions may require variance from information found on this site.

Primary POC

Last Name	First Name	COMM	DSN	Email	Job Title	Role
Avery	Chadwick	210-395-8401	969-8401	chadwick.avery@us.af.mil	Natural Infrastructure Assessments Program Manager	SMS
Kumar	David	703-604-4037	664-4037	david.kumar@us.af.mil	Environmental Engineer	PM
Winnie	Karen	210-395-8404	969-8404	karen.winnie@us.af.mil	EMS Program Manager	SMS

Add new item

Alternate POC

Last Name	First Name	COMM	DSN	Email	Job Title	Role
AFCEE Support				afcee.td.awag@us.af.mil		

Add new item

Panel and Playbook Links


ESOHCAMP Panel

ESOHCAMP Playbook

Add new link

Documents

Type	Name
Resource Type	(2)
Resource Type : Auditing Checklist	(164)
Resource Type : Briefing	(17)
Resource Type : Educational Material	(6)



Program Overview

## WELCOME TO THE ENVIRONMENT, SAFETY, AND OCCUPATIONAL HEALTH COMPLIANCE ASSESSMENT AND MANAGEMENT PROGRAM (ESOHCAMP) ANSR PAGE

Air Force ESOH programs exist to support the war fighter and protect the environment, workforce, and community. The AF developed the Environment, Safety, and Occupational Health Compliance Assessment and Management Program (ESOHCAMP) to assess management effectiveness and monitor compliance with federal, state, and local laws or regulations and conformance with DoD, Air Force or installation instructions, policies, or other requirements.

The ESOHCAMP is designed to help installation commanders:

- Assess performance of their ESOH programs
- Identify and track solutions to ESOH compliance and conformance deficiencies.
- Integrate external ESOH functional assessments

Best Practices

Subject

There are no items to show in this view of the "Best Practices" list. To create a new item, click "New" above.

FAQ's

Subject

There are no items to show in this view of the "FAQ's" list. To create a new item, click "New" above.

Questions and ANSRs

Subject

There are no items to show in this view of the "User Submitted Inquiries" list. To create a new item, click "New" above.

Topics

Topic Link

There are no items to show in this view of the "Topics" list. To create a new item, click "New" above.



# MAJCOM & Installation eDASH

U.S. AIR FORCE

- MAJCOM eDASH –
  - Customized pages containing information for each major command and their installations
  - Managed and maintained by authorized MAJCOM personnel, contains EMS and program area information
- Installation eDASH –
  - Subordinate to each MAJCOM, installation level pages use a similar structure
  - Managed and maintained by authorized Installation personnel
- Contents include policies, management plans, training materials, permit conditions, controlled documents, checklists, etc.





U.S. AIR FORCE

# eDASH/ANSR Benefits

- Enterprise AF access
- Reduced redundant Q&A
- Users control their content
- Structured to facilitate information update
- Workflow capability – tasking, subscriptions, alerts
- One-stop shop
- Content and value come primarily through interactions of users
- Remote auditing
- Performance reporting



U.S. AIR FORCE

# Questions?

- eDASH Link – <https://cs.eis.af.mil/a7cportal/edash>
- Contact Information
  - Karen Winnie, AFCEE/TDNC, 210-395-8404
  - Shaun Booth, Solution Foundry, 770-380-8056